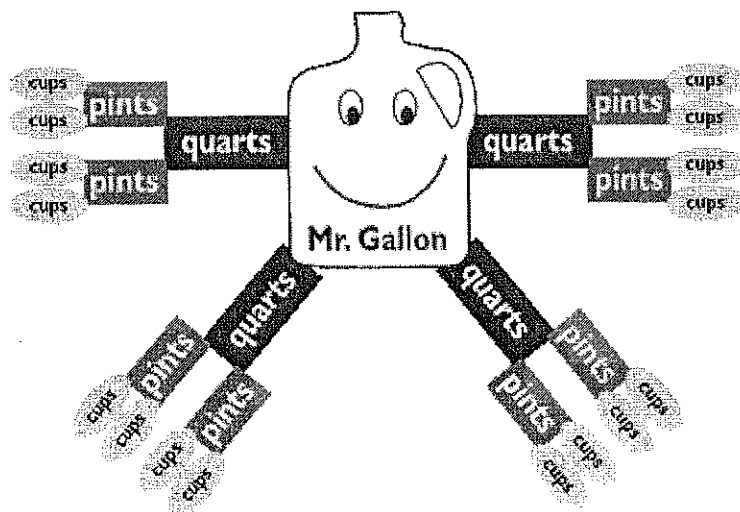


MEASURING STUDY SHEET

Two cups equal a pint,
Two pints equal a quart,
Four quarts, equals a gallon



- ❖ TO DOUBLE A RECIPE MULTIPLY THE FRACTION BY $\frac{2}{1}$, OR ADD THE FRACTION TOGETHER
- ❖ TO HALVE A RECIPE MULTIPLY THE FRACTION BY $\frac{1}{2}$
- ❖ TO CUT A RECIPE IN THIRDS MULTIPLY BY $\frac{1}{3}$...

EXAMPLE:

- DOUBLE: $(\frac{1}{2}\text{CUP}) \frac{2}{1} = \frac{2}{2} = 1\text{CUP}$
- HALVE: $(\frac{1}{2}\text{CUP}) \frac{1}{2} = \frac{1}{4}\text{CUP}$

SOME MEASUREMENTS TO MEMORIZE:

1 cup = _____ tablespoons.

1 quart = _____ pints

1 cup = _____ ounces

1 gallon = _____ quarts

1 pound = _____ ounces

$\frac{1}{3}$ cup = _____ Tbsp. + _____ tsp.

1 TBSP. = _____ teaspoons

$\frac{1}{6}$ cup = _____ Tbsp. + _____ tsp.

1 pint = _____ cups

1 gallon = _____ oz.

Kitchen Math – practice sheet

Complete the following sheets to the best of your ability.

Show your math where necessary – use notebook paper to do problems on if you need more space.

$$3 \text{ tsp.} = 1 \text{ TBSP.}$$

$$1 \text{ TBSP.} = \underline{3} \text{ tsp.}$$

$$8\text{oz.} = 1 \text{ cup}$$

$$1 \text{ cup} = \underline{8} \text{ ounces}$$

$$2\text{c.} = 1\text{pt.}$$

$$1\text{pt.} = \underline{2} \text{ c.}$$

$$16 \text{ Tbsp.} = 1 \text{ c.}$$

$$1\text{c.} = \underline{16} \text{ Tbsp.}$$

$$\frac{1}{2} \text{ c.} = \underline{8} \text{ Tbsp.}$$

$$\frac{1}{4} \text{ c.} = \underline{4} \text{ Tbsp.}$$

$$\frac{1}{8} \text{ c.} = \underline{2} \text{ Tbsp.}$$

$$\frac{1}{3} \text{ c.} = 5 \frac{1}{3} \text{ Tbsp.}$$

$$\frac{1}{6} \text{ c.} = \underline{2} \text{ Tbsp.} + \underline{2} \text{ tsp.} \quad \text{remember } \frac{1}{3} \text{ Tbsp.} = 1 \text{ tsp. because there are 3 tsp per Tbsp.}$$

$$1 \frac{1}{2} \text{ c.} = \frac{3}{2}$$

double $\frac{3}{2} (2/1) = \left(\frac{3}{2}\right) \frac{2}{1} = \frac{3}{1} = 3$

halve $\frac{3}{2} (1/2) = \left(\frac{3}{2}\right) \frac{1}{2} = \frac{3}{4}$

double $\frac{1}{3} (2/1) = \left(\frac{1}{3}\right) \frac{2}{1} = \frac{2}{3}$

halve $\frac{1}{3} (1/2) = \left(\frac{1}{3}\right) \frac{1}{2} = \frac{1}{6} = 2 \text{ TBSP.} + 2 \text{ tsp.}$

double $\frac{1}{2} (2/1) = \left(\frac{1}{2}\right) \frac{2}{1} = \frac{1}{1} = 1$

double $\frac{1}{4} \text{ c.} (2/1) = \left(\frac{1}{4}\right) \frac{2}{1} = \frac{1}{2} \text{ c.}$

halve $\frac{1}{4} \text{ c.} (1/2) = \left(\frac{1}{4}\right) \frac{1}{2} = \frac{1}{8} \text{ c.} = 2 \text{ TBSP.}$

3 c.
If tsp. $3 \text{ tsp.} = 1 \text{ TBSP.}$

Notice unit (cup)
was used here.